

Examined **JAN 11 1980**

Recorded: B. C. \_\_\_\_\_ T. B. \_\_\_\_\_  
Inspection Sheet \_\_\_\_\_  
Copied \_\_\_\_\_

**REPORT OF WELL DRILLER**  
**STATE OF UTAH**

Application No. **44589 (55-5553)**  
Claim No. \_\_\_\_\_  
Coordinate No. \_\_\_\_\_

**GENERAL STATEMENT:** Report of well driller is hereby made and filed with the State Engineer, in accordance with the laws of Utah. (This report shall be filed with the State Engineer within 30 days after the completion or abandonment of the well. Failure to file such reports constitutes a misdemeanor.)

**(1) WELL OWNER:**

Name **Dee S. Mecham**  
Address **315 S-100E, Heaber, Utah 84032**

**(2) LOCATION OF WELL:**

County **Wasatch** Ground Water Basin \_\_\_\_\_  
(leave blank)  
North **4000** feet, East **1600** feet from **NW** Corner  
South \_\_\_\_\_  
of Section **8**, T. **5 S**, R. **5 E** E SLBM (strike  
out words not needed)

**(3) NATURE OF WORK (check):**

New Well ☒ Replacement Well ☐ Deepening ☐ Repair ☐ Abandon ☐  
If abandonment, describe material and procedure: \_\_\_\_\_

**(4) NATURE OF USE (check):**

Domestic ☒ Industrial ☐ Municipal ☐ Stockwater ☒  
Irrigation ☐ Mining ☐ Other ☐ Test Well ☐

**(5) TYPE OF CONSTRUCTION (check):**

Rotary Air ☒ Dug ☐ Jetted ☐  
Cable ☐ Driven ☐ Bored ☐

**(6) CASING SCHEDULE:**

Threaded ☐ Welded ☒  
6" Diam. from **+1** feet to **120** feet Gage, **250**  
" Diam. from \_\_\_\_\_ feet to \_\_\_\_\_ feet Gage.  
" Diam. from \_\_\_\_\_ feet to \_\_\_\_\_ feet Gage.  
New ☐ Reject ☐ Used ☐

**(7) PERFORATIONS:**

Perforated? Yes ☐ No ☒  
Type of perforator used \_\_\_\_\_  
Size of perforations \_\_\_\_\_ inches by \_\_\_\_\_ inches  
perforations from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
perforations from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
perforations from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
perforations from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
perforations from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**(8) SCREENS:**

Well screen installed? Yes ☐ No ☒  
Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_

**(9) CONSTRUCTION:**

Was well gravel packed? Yes ☐ No ☒ Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Was a surface seal provided? Yes ☒ No ☐  
To what depth? **50 +** feet  
Material used in seal: **Bentonite**  
Did any strata contain unusable water? Yes ☐ No ☐  
Type of water: \_\_\_\_\_ Depth of strata \_\_\_\_\_  
Method of sealing strata off: \_\_\_\_\_

Was surface casing used? Yes ☐ No ☒  
Was it cemented in place? Yes ☐ No ☐

**(10) WATER LEVELS:**

Static level **89** feet below land surface Date **7-6-79**  
Artesian pressure \_\_\_\_\_ feet above land surface Date \_\_\_\_\_

**LOG RECEIVED:**

**RECEIVED**  
**JAN 02 1980**

**(11) FLOWING WELL:**

Controlled by (check) Valve ☐  
Cap ☐ Plug ☐ No Control ☐  
Does well leak around casing? Yes ☐ No ☐

**(12) WELL TESTS:**

Drawdown is the distance in feet the water level is lowered below static level.  
Was a pump test made? Yes ☐ No ☒ If so, by whom? \_\_\_\_\_  
Yield: **Air Jet** gal./min. with \_\_\_\_\_ feet drawdown after \_\_\_\_\_ hours  
" **5** " " " " "  
" **5** " " " " "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ feet drawdown after \_\_\_\_\_ hours  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water **58 F** Was a chemical analysis made? No ☒ Yes ☐

**(13) WELL LOG:**

Diameter of well **6** inches  
Depth drilled **125** feet. Depth of completed well **125** feet.

NOTE: Place an "X" in the space or combination of spaces needed to designate the material or combination of materials encountered in each depth interval. Under REMARKS make any desirable notes as to occurrence of water and the color, size, nature, etc., of material encountered in each depth interval. Use additional sheet if needed.

DEPTH		MATERIAL										REMARKS
From	To	Clay	Silt	Sand	Gravel	Cobbles	Boulders	Hardpan	Conglomerate	Bedrock	Other	
0	2		X									
2	31	X			X		X					
31	35	X			X							
35	48	X		X								
48	80	X		X			X					
80	87						X			X		Quartsite boulders or fractured Quartsite
87	100								X			
100	125									X		Quartsite layers
Note												5' (five) 5 gpm.

Work started **7-5-79**, 19\_\_\_\_ Completed **7-6-79**, 19\_\_\_\_

**(14) PUMP:**

Manufacturer's Name \_\_\_\_\_  
Type: \_\_\_\_\_ H. P. \_\_\_\_\_  
Depth to pump or bowles \_\_\_\_\_ feet

**Well Driller's Statement:**

This well was drilled under my supervision, and this report is true to the best of my knowledge and belief.

Name **Burt Drilling Inc.** (Person, firm, or corporation) (Type or print)  
Address **Box 32, Mapleton, Ut. 84663**  
(Signed) **[Signature]** (Well Driller)  
License No. **288** Date **7-10-79**, 19\_\_\_\_